

Sheet 1 of 2

INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

ATTY DOCKET NO.
2005_0752ASERIAL NO.
NEW 10/539234U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: June 16, 2005

APPLICANT
Shiro MAEDA et al.FILING DATE
June 16, 2005

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/NWS/	AA	3,563,988	2/1971	Feichtinger et al.			
	AB	3,287,366	11/1966	Newman et al.			
	AC	5,565,451	10/1996	Peake et al.			
	AD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
	AE	99/01442	1/1999	WO				
	AF	45-41591	12/1970	JP				X
	AG	00/32580	6/2000	WO				

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AH	R. J. A. Walsh et al., "The Structure Activity Relationship of Antibacterial Substituted 1-Phenyl-4,6-Diamino-1,2-Dihydro-2,2-Dimethyl-s-triazines", Eur. J. Med. Chem., Vol. 12, No. 6, pp. 495-500, November- December 1977.
	AI	M. S. Bartlett et al., "Evaluation of Potent Inhibitors of Dihydrofolate Reductase in a Culture Model for Growth of <i>Pneumocystis carinii</i> ", Antimicrobial Agents and Chemotherapy, pp. 2436-2441, Vol. 39, No. 11, November 1995.
	AJ	L. Chio et al., "Identification of Highly Potent and Selective Inhibitors of <i>Toxoplasma gondii</i> Dihydrofolate Reductase", Antimicrobial Agents and Chemotherapy, Vol. 37, No. 9, pp. 1914-1923, September 1993.
	AK	H. M. Eisa et al., "Synthesis of certain 2-aminoadamantane derivatives as potential antimicrobial agents", Pharmazie, Vol. 46, No. 3, pp. 182-184, 1991.
	AL	H. M. Eisa et al., "Synthesis and Antimicrobial Testing of 2-Amino-4-(<i>p</i> -Fluoro- <i>m</i> -Nitroanilino)-6-Substituted-s-Triazines", Pakistan J. Sci. Ind. Res., Vol. 31, No. 7, pp. 474-478, July 1988.
↓	AM	E. A. Coats et al., "Quantitative Structure-Activity Relationship of Antifolate Inhibition of Bacteria Cell Cultures Resistant and Sensitive to Methotrexate", J. Med. Chem. Vol. 28, No. 12, pp. 1910-1916, 1985.
/NWS/	AN	B. Testa et al., "Steric and Lipophobic Components of the Hydrophobic Fragmental Constant", Drug Res., Vol. 31, No. 7, pp. 1053-1058, 1981.

EXAMINER /Nathan Schlientz/

DATE CONSIDERED 10/28/2007

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: June 16, 2005

ATTY DOCKET NO.
2005_0752ASERIAL NO.
NEW

10/539234

APPLICANT
Shiro MAEDA et al.FILING DATE
June 16, 2005

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	BB						
	BC						
	BD						
	BE						
	BF						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

/NWS/	BG	C. S. Genther et al., "Antifolate Studies. Activities of 40 Potential Antimalarial Compounds against Sensitive and Chloroguanide Triazine Resistant Strains of Folate-Requiring Bacteria and <i>Escherichia coli</i> ", Journal of Medicinal Chemistry, Vol. 20, No. 2, pp. 237-243, 1977.
	BH	B. R. Baker, "Differential Binding to the Hydrophobic Bonding Region of T ₂ Phage Induced, <i>Escherichia coli</i> B, and Pigeon Liver Dihydrofolic Reductases ^{1,2} ", Journal of Medicinal Chemistry, Vol. 10, No. 5, pp. 912-917, September 1967.
	BI	T. Seo et al., "Syntheses and Properties of Polyguanamine from Diester and Bisbiguanide", Nippon Kagaku Kaishi, No. 12, pp. 2419-2424, 1974, in Japanese language with English abstract.
↓	BJ	A. Rosowsky et al., "Structure-Activity and Structure-Selectivity Studies on Diaminoquinazolines and other Inhibitors of <i>Pneumocystis carinii</i> and <i>Toxoplasma gondii</i> Dihydrofolate Reductase", Antimicrobial Agents and Chemotherapy, Vol. 39, No. 1, pp. 79-86, January 1995.
/NWS/	BK	W. R. Turner et al., "Novel Bis[1,6-dihydro-6,6-dimethyl-1,3,5-triazine-2,4-diamines] as Antitrypanosomal Agents ^{1,2} ", J. Med. Chem., Vol. 28, No. 11, pp. 1728-1740, 1985.
	BL	

EXAMINER /Nathan Schlientz/

DATE CONSIDERED

10/28/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

O I P E

JUL 15 2005

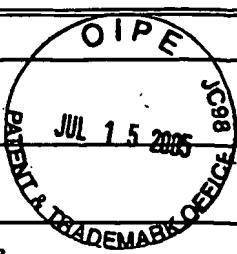
FORM PTO 1449 (modified)

ATTY DOCKET NO.
2005_0752ASERIAL NO.
10/539,234U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAPPLICANT
Shiro MAEDA et al.LIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: July 15, 2005

FILING DATE
June 16, 2005

GROUP



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/NWS/	AA	2003/0109530	6/2003	Moinet et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/NWS/	AJ	01/055122	8/2001	WO			Corresponds to Ref AA
	AK						
	AL						
	AM						
	AN						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER /Nathan Schlientz/

DATE CONSIDERED 10/28/2007